Docket No. CDS 0290



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants : David Angelo Tomasso

Raymond Francis Jakubowicz

James Vanselow Barry

Serial No.: 10/730,749

Art Unit:

Filed

: December 8, 2003

Examiner:

For

: ANALYZER HAVING REMOVABLE HOLDERS OR A CENTRIFUGE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

March 18, 2007
(Date of Deposit)

Todd J. Burns
(Name of applicant, assignee, or Registered Representative)

(Signature)

March 18,2004
(Date of Signature)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with §1.97(b), since this Information  $\boxtimes$ Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required. In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with 

the first or second After Final Submission, therefore: Statement in Accordance with §1.97(e) П (attached); or Please charge Deposit Account No. 10-/ the fee of \$180.00 as set forth in §1.17(p). In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

<pre>Statement in Accordance with §1.97(e)</pre>
(attached); or
☐ Please charge Deposit Account No. 10-
0750/ / the fee of $$180.00$ as set forth
in §1.17(p).
In accordance with §1.97(d), this Information
Disclosure Statement is being filed after the mailing date of
either a Final Action under §1.113 or a Notice of Allowance
under §1.311 but before the payment of the Issue Fee.
Applicant(s) hereby petition(s) for consideration of this
Information Disclosure Statement. Included are: Statement i
Accordance with §1.97(e) as set forth below and the fee of
\$180.00 as set forth in §1.17(p).
Copies of each of the references listed on the
attached Form PTO-1449 are enclosed herewith.
Copies of references listed on the attached Form PT
1449 are enclosed herewith EXCEPT THAT:
☐ In view of the voluminous nature of references
[list as appropriate], and the likelihood that
these references are available to the Examiner
copies are not enclosed herewith.
copies are not encrosed herewith.
☐ If any of the foregoing publications are not
available to the Examiner, Applicant will
endeavor to supply copies at the Examiner's
request.
•
○ Copies of only foreign patent documents and non-
patent literature are enclosed in accordance with 37 CFR 1.98
(a)(2). (The U.S. patents and each U.S. patent application

publication listed on the attached Form PTO-1449 are not

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i).

\[
\textstyle \text{There are no listed references which are not in the English language.}
\]

The relevance of those listed references which are not in the English language is as follows:

Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CDS0290/TJB. This form is submitted in triplicate.

Respectfully submitted,

Todd J. Burns Reg. No. 38,011

Attorney for Applicants

Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
(732) 524-1496
DATED: March 18, 7004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 4

Complete if Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

			U.S. PATENT DOCUM	IENTS	
Examiner Initials	Cite No.1	Document Number  Number Kind Code <sup>2 (if known)</sup>	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appea
		4,086,060	Hermann, Jr.	04-25-1978	
		4,142,863	Covington et al.	03-06-1979	
		4,296,070	Montalto et al.	10-20-1981	
		4,269,803	Jessop	05-26-1981	
		4,287,155	Tersteeg et al.	09-01-1981	
		4,512,952	Blanding et al.	04-23-1985	
		4,797,257	Shaw	01-10-1989	
		4,815,978	Mazza et al.	€-23-1990	
		4,933,291	Daiss et al.	06-12-1990	
		4,965,049	Lillig et al.	10-23-1990	
		5,059,393	Quenin et al.	10-22-1991	
		5,244,633	Jakubowicz et al.	09-14-1993	
		5,314,825	Weyrauch et al.	05-24-1994	
		5,326,398	Kelley et al.	07-05-1994	
		5,428,470	Labriola, II	06-27-1995	
		5,441,895	Jakubowicz et al.	08-15-1995	
		5,480,484	Kelley et al.	01-02-1996	
		5,523,056	Miller	06-04-1996	
		5,525,298	Anami	06-11-1996	
		5,736,403	Riall et al.	04-07-1998	-
	1	5,741,708	Carey et al.	04-21-1998	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a>. or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 2 of 4

Complete if Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

**U.S. PATENT DOCUMENTS Document Number** Name of Patentee or Applicant Pages, Columns, Lines, **Publication Date** Examiner Cite of Cited Document where relevant passages MM-DD-YYYY Number Kind Code<sup>2</sup> (if known) or relevant figures appear No.1 05-05-1998 5,747,666 Riall et al. 05-19-1998 5,753,512 07-28-1998 5,787,015 Aldridge et al. 03-23-1999 5,885,533 Savage et al. Sekiyama et al. 10-12-1999 5.965.447 Anderson et al. 10-16-1999 5.968.329 11-09-1999 5.980.830 Savage et al. 11-16-1999 5,983,734 Mathur et al. 01-11-2000 6,013,528 Jacobs et al. 2001/0019842 A1 Kitamura et al. 09-06-2001 2002/0098116 A1 Sugaya et al. 07-25-2002 2003/0017613 A1 Jakubowicz, et al. 07-23-2003

#### **FOREIGN PATENT DOCUMENTS**

			Foreig	n Patent Docun	nent	Publication Date	Name of Patentee or	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. <sup>1</sup>	Countr KindCo	y Code <sup>3</sup> Nun ode <sup>5</sup> (if known)	nber⁴	MM-DD-YYYY	Applicant of Cited Document	passages or relevant figures appear	Τ <sup>6</sup>	
		EP	458138	A2	11-27-1991	TECHNICON INSTRUMENTS CORPORATION			
				37				1	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a>. or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 3 of 4

Complete if Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	77 - 10
	<b></b>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	T²
Examiner's	Cite	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	•
nitials*	No. <sup>1</sup>	publisher, city and/or country where published	
		http://www.abaxisinc.com/ vet/vhem.html - Abaxis.com, VetScan® Chemistry System, 9/18/2002, 2 pgs.	
		http://www.hemagen.com/Products/analyst.htm - Analyst® benchtop chemistry system, System Features , 9/18/2002, 2 pgs.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 1. NDN 223-0119-8869-0: Biochemical analysis system, and	
		biochemical analysis element cartridge US Pub. No. 20020098116A1  Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 2. NDN 223-0118-3060-7: Incubator US Pub. No.	
		Search - Nerac.com - 1/20/2003 - Question No. 1100311.004, 2. NDN 223-0110-3000-7. Incubator 03 Fub. No. 1 20020090322 A1	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 3. NDN 223-0118-3058-9 Incubator US Pub. No.	
		20020090321 A1	
·····	-	Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 4. NDN 223-0107-5493-2: Quantitative suction tip and	
		quantitative suction apparatus US Pub. No. 20020037239 A1	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 5. NDN 223-0106-4499-3; Biochemical analysis apparatus	
		US Pub. No. 20020031844A1	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 6. NDN 223-0008-3503-0; Analysis method using dry	
		chemical analysis element US Pub. No. 20010041367 A1	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 7. NDN 050-0062-9931-3: Chemical analysis system EPO Pub. No. 0932043.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 8. NDN 050-0062-9930-1, Chemical analysis system and blood filtering unit - EPO Pub. No. 0932042.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 9. NDN 050-0060-7344-0, Method of filtering blood - EPO Pub. No. 0893130	
		Search - Nerac.com – 1/20/2003 – Question No. 1186511.004, 10. NDN 050-0054-2680-7, Blood filter unit – EPO Pub. No. 0785012.	
		Search - Nerac.com – 1/20/2003 – Question No. 1186511.004, 11. NDN 050-0049-5101-3, Chemical analysis film cartridge and method of and device for taking out chemical analysis film chip from the cartridge, EPO Pub. No. 0722089.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 12. NDN 050-0047-3882-2, Method and apparatus for	
		spotting liquid samples onto dry-type chemical analysis film pieces, EPO Pub. No. 0677744	
-		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 13. NDN 050-0044-8620-1, Chemical analysis film cartrige	
		and method of and device for taking out chemical analysis film from the cartridge, EPO Pub. No. 0634659.	
		Search - Nerac.com – 1/20/2003 – Question No. 1186511.004, 14. NDN 050-0039-6047-0, Chemical analysis system, EPO Pub. No. 0555654	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 15. NDN 050-0028-3318-9, Film loading device, EPO Pub. No. 0415425	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 16. NDN 050-0017-5714-3, Automatic analytical method	
	l	using chemical analytical slides, EPO Pub. No. 0285851.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 17. NDN 069-0341-4631-5, Chemical analysis stem, EPO	
		Pat. No. 0555654.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 18. NDN 069-0338-2933-2, Method and apparatus for spotting liquid samples onto dry-type chemical analysis film pieces, EPO Pat. No. 0677744.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 19. NDN 069-327-5321-6, Method of and device for taking	
		out chemical analysis film test elements from a cartridge, EPO Pat. No. 0722089.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 20. NDN 069-0322-6328-6, Chemical analysis film cartridge	
		and method of taking out chemical analysis film test elements from the cartridge, EPO Pat. No. 0634659.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 21. NDN 069-0317-3206-0, Film loading device, EPO Pat. No. 0415425.	

Examiner	Date	•
Signature	Considered	
S.g. Eta. C		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a>. or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 4 of 4

Complete if Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

	-	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	_
Examiner's	Cite	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T <sup>2</sup>
Initials*	No.1	publisher, city and/or country where published	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 22. NDN 069-0303-0232-0, Automatic analytical method	
		using chemical analytical slides, EPO Pat. No. 0285851.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 23. NDN 043-0254-5389-8, Pipette Chip Loading Implement,	
	i	Citation from Patent Abstracts of Japan No. 02207047 JP	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 24. NDN 043-0254-5388-6, Incubator, Citation from Patent	
		Abstracts of Japan No. 02207046 JP	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 25. NDN 043-0254-5387-4, Incubator, Citation from Patent Abstracts of Japan No. 02207045 JP.	
	<del> </del>	Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 26, NDN 043-0254-5386-2, Incubator Device, Citation from	
		Patent Abstracts of Japan No.02207044 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 27. NDN 043-0252-0179-4, Cartridge for Biochemical Analysis, Citation from Patent Abstracts of Japan No. 02181834 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 28. NDN 043-0252-0178-2, Biochemical Analyzer, Citation from Patent Abstracts of Japan No. 02181833 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 29. NDN 043-0252-0177-0, Cartridge for Biochemical Analysis, Citation from Patent Abstracts of Japan No. 02181832 JP.	
		Search - Nerac.com – 1/20/2003 – Question No. 1186511.004, 30. NDN 043-0243-7088-2, Method and Device for Detecting Spot of Liquid, Citation from Patent Abstracts of Japan No. 02098707 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 31. NDN 043-0243-7087-0, Quantitative Suction Tip and Quantitative Suction Device, Citation from Patent Abstracts of Japan No. 02098706 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 32. NDN 043-0242-8766-8, Biochemical Analyzer, Citation from Patent Abstracts of Japan No. 02090377 JP	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 33. NDN 217-0406-9896-3, Chemical analysis system and blood filtering unit - U.S. Patent No. 6,241,947	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 34. NDN 217-0391-7176-6, Blood Filter Unit, U.S. Patent No.6,170,671	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 35. NDN 217-0364-4367-6, Method of Filtering Blood U.S. Patent No. 6,170,671	

Examiner	Date	,
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a>, or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.



### SUBMISSION UNDER MPEP 609 D

Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

Page 1 of 1

	Cite No.1	Name of Patentee or Applicant of Cited Document	U.S. Patent Document  Kind Code <sup>2</sup> Number (if known)		Pages, Columns, Lines, where relevant passages or relevant figures appear
Examiner Initials					
		Tomasso, et al.	10/403,153		
		Tomasso, et al.	10/403,266		
		Tomasso, et al.	10/436,537		
	1				

FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, where relevant passages or relevant figures Foreign Patent Document Name of Patentee or Cite Examiner Applicant of Cited Document Number<sup>4</sup> KindCode<sup>5</sup> Office<sup>3</sup> appear Initials No.1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Cite No.<sup>1</sup> Examiner Initials\*

	The state of the s	
Examiner	Date	
Signature	Considered	